

### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

#### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/29/2003

DINSMORE AND SHOHL LLP 1900 CHEMED CENTER 255 EAST FIFTH STREET CINCINNATI, OH 45202

EXA	AMINER
RICHMA	N, GLENN E
ART UNIT	CLASS-SUBCLASS

482-008000

DATE MAILED: 07/29/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/436,515	11/09/1999	JACK B. STUBBS	24278-1	6756

TITLE OF INVENTION: EXERCISE MONITORING SYSTEM AND METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$0	\$650	10/29/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

**Commissioner for Patents** Alexandria, Virginia 22313-1450

(703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

07/29/2003

DINSMORE AND SHOHL LLP 1900 CHEMED CENTER 255 EAST FIFTH STREET CINCINNATI, OH 45202

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name	
(Signature)	
(Date	
7-7-	

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/436.515	11/09/1999	JACK B. STUBBS	24278-1	6756

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ЕХАМП	NER	ART UNIT	CLASS-SUBCLASS		
RICHMAN, O	GLENN E	3764	482-008000		
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).      Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			2. For printing on the patent f the names of up to 3 registered or agents OR, alternatively, (3 single firm (having as a mer	d patent attorneys 2) the name of a nber a registered	
Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			attorney or agent) and the na registered patent attorneys or a is listed, no name will be printed	gents. If no name	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category of	or categories (will not be printed on the patent)	☐ individual	□ corporation or other private group ent	ity 🚨 government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	☐ A check in the amount	of the fee(s) is er	iclosed.	
☐ Publication Fee	Payment by credit care	i. Form PTO-2038	8 is attached.	
☐ Advance Order - # of Copies	☐ The Commissioner is Deposit Account Numbe	nereby authorized	by charge the required fee(s), or credit an (enclose an extra copy of this form).	y overpayment, to
Commissioner for Patents is requested to apply	the Issue Fee and Publication Fee (if any) or to re	-apply any previo	ously paid issue fee to the application iden	tified above.
other than the applicant; a registered attorned interest as shown by the records of the United. This collection of information is required by obtain or retain a benefit by the public whice application. Confidentiality is governed by 35 estimated to take 12 minutes to complete, inc completed application form to the USPTO.	(Date)  if required) will not be accepted from anyone by or agent; or the assignee or other party in States Patent and Trademark Office.  37 CFR 1.311. The information is required to h is to file (and by the USPTO to process) an U.S.C. 122 and 37 CFR 1.14. This collection is luding gathering, preparing, and submitting the Time will vary depending upon the individual			
case. Any comments on the amount of tin suggestions for reducing this burden, should Patent and Trademark Office, U.S. Depa 22313-1450. DO NOT SEND FEES OR C SEND TO: Commissioner for Patents, Alexan	ne you require to complete this form and/or be sent to the Chief Information Officer, U.S. attment of Commerce, Alexandria, Virginia COMPLETED FORMS TO THIS ADDRESS. dria, Virginia 22313-1450.			



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09/436,515	11/09/1999	JACK B. STUBBS	24278-1	6756
75	90 07/29/2003		EXAMIN	ER
DINSMORE AND 1900 CHEMED CH			RICHMAN, C	GLENN E
255 EAST FIFTH S	·-		ART UNIT	PAPER NUMBER
CINCINNATI, OH	45202		3764 DATE MAILED: 07/29/2003	18

# Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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1900 CHEMED CE 255 EAST FIFTH			ART UNIT	PAPER NUMBER
CINCINNATI, OH	45202		3764	
			DATE MAILED: 07/29/2003	

#### Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm,

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## Notice of Allowability

Application No. 09/436.515

Applicant(s)

Stubbs et al

Examiner

Glenn Richman

Art Unit **3764** 



--The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1.  $\boxtimes$  This communication is responsive to 7/17/032. X The allowed claim(s) is/are 1-5, 7-12, 14-18, 60, 62-74, and 76 3. X The drawings filed on Nov 9, 1999 are accepted by the Examiner. 4. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a) 🗌 All b) Some\* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \*Certified copies not received: 5. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). (a) The translation of the foreign language provisional application has been received. 6. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 7. 

A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 8. CORRECTED DRAWINGS must be submitted. (a) I including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) I hereto or 2) I to Paper No. (b) ☐ including changes required by the proposed drawing correction filed approved by the examiner. (c) I including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No. Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson. 9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 2 Notice of Informal Patent Application (PTO-152) 1 Notice of References Cited (PTO-892) 3 Notice of-Braftsperson's Patent Drawing Review (PTO-948) 4 Interview Summary (PTO-413), Paper No. 5 X Information Disclosure Statement(s) (PTO-1449), Paper No(s). 6 Examiner's Amendment/Comment Examiner's Comment Regarding Requirement for Deposit of Biological 8 Examiner's Statement of Reasons for Allowance Material 9 Other HOLAS D. LUCCHESI **GLENN RICHMAN** SUPERVISORY PATENT EXAMINER **PRIMARY EXAMINER** 

TECHNOLOGY CENTER 3700

**ART UNIT 3764**